Record Group 104. Entry 28.

Assays of Nickel & Bronze Ingots. 1869-1870.

Digitized October 18, 2023, Philadelphia, Pennsylvania.
Box 8, Book 5, for 1869-70.

Note: Lightly printed and written text may be difficult to read in scanned version. Hidden words might be visible on the original pages. Larger (18+ inch) documents are scanned in multiple parts. Correspondence organization is presented as stored and is not always in chronological order.

RG 104 RECORDS OF THE BUREAU OF THE MINT

Records of the U.S. Mint at Philadelphia

Operating Records

Records of the Assays

ASSAY WORKBOOKS, 1795-1905

Box 08 NC-152 Entry 28

Nickel Ingots.

1869

5.56

Assays of Nickel Ingots - 1869

January 7th 1869 16 Melts 1 to 16

1450 Silex 10.2

1410 24.9

January 8th 1869 - 20 Melts 17 to 36

1506 Silex 1.10 Iron 40

1430 25.1

Jan 11 17 Melts 37-40 53

1430 1nh-35

1400 24.8

Jany 15th 28 Melts 54 — 81

1440 116.

1420 24.9

Jany 19 18 Melts 82 — 99

1500 148 50

1460

24.8

Jan 20 25 Mts 100 — 124

1450 111 - 40

1416 24.9

Jan 22 42 Melts 125 — 166
1460 100. 40
1410 25

Jan 23 28 melts 167 - 194
1500 126 — 40
1440 25

Jan 26 38 Melts 195 — 232
1490 120. 40
1420 25 per cent

Jan 27 — 24 Melts 233 — 256
1490 145 40
1450 24.9

28th 28 Melts 257 — 284
1505 145
1450 24.9

29 28 Melts 285 — 312
140
1460 25.1

30 24 Melts 313 — 336
1495 140
1445 24.9

C

Feb 2 28 Melts 337 – 364

1515 145

1465 25.1

Feb 4 24 Melts 365 – 390

1384 55 30

1345 24.8

Feb 6 28 melts 391 – 418

1350 52. 32

1320 24.6

Feb 10 33 Melts 419 – 450

1380 50

1345 24.9

Feb 13 28 Melts 452 – 479

1475 65 – 29

1335 24.5

Feb 16 – 42 Melts 480 – 521

1375 58

1325 24.5

17 28 522 – 549

1470 58

1335 24.5

Feb. 18th 24 Melts 550 — 573

1375

1352

24.8

20 47 Melts M. 574. 620

1385 74

1348 24.6

24 37 Melts 621 — 657.

1395 50 28

1325 24.5

26 24 Melts 658 681

1375

1335 24.6

27 26 Mts 682. 707

1365

1325 24.5

Mm 1 10 Mts 708. 717

1360

1342 24.77 53. 28

Feby 20 27 Boxes of Cube
nickel from Jos Wharton
Nos 1–27

2005 44 20

1960 74.2 Refl-74.2

Car lime 25

1985 ox cal 14 40 20

1950 74.0

lime reduced to 11.20 ox cal

Mar 2. 24 Melts 718. 741

1400 54 – 24

1349 24.9

4 24 Mts 742 765

1375 60

1340 24.7

Mar 5th 24 Mts 766 789

1390 65

1357 24.8

6th 23 790 – 812

1360 45 Silex

1327 24.6

March 9th 41 Mts 813 – 853

1390 60

1342 24.6 Repl –

12th 14 Mts 854 – 867

1390 75

1340 24.7

884

75 817 868 – 884

1380 "

1340 Repl – 24.7

18 1/2 Mts 885 – 900

1395 67 30

1365 24.8

1928 Mts 901 – 928

1390 61

1360 24.6

Nine Melts of Grains N°. 1 – 9

1435 1422 152 – 85

1400 1365 225 85 170 From 3

20 28 Melts 929 – 956

1395 53 30

1355 24.8

Mar 23 26 Mts 957 – 982
1380 53 28
1345 24.8
24th 35 Mts 983 – 1017
1395 70
1370 24.9
26 28 Mts 1018 – 1045
1385 60
1360 24.9
27 28 Mts 1046 – 1073
1380
1350 24.8 Rept –
29 19 Melts 1074 – 1092
1390 85
1370 24.7
Apl 1 28 Mts 1093 – 1120
1380 65
1360 24.9
2 24 Mts 1120 – 1144
1395 65
1370 25 Rept –

Apr 3 24 Mlts 1145 1168
1396 65-
1365 24.9
Apr 6 12 Mlts 1169- 1180
1395 65
1350 24.7
9 26 Mlts 1181 1206
1375
1340 24.6
10 11 Mlts 1207 1217
1380 1169 1180
1350 24.7
13 30 Mlts 1218 1247
1365 58
1342 24.7
Fluxed Grains 15 Mlts
April 24 Mts 10 - 24
1415 290- 75
1360
19.6 Iron 5.10
Tin 1.2

May 5 13 Melts 1248 — 1260
1400 85 30
1385 24.9

May 6 12 Melts 1261 — 1272
1385 78
1365 24.8

May 7 12 Melts 1273 — 1284
1395 78 30
1360 24.7

May 8 12 melts 1285 — 1296
1410 92 30
1380 24.7

May 10 6 melts 1297 — 1302
1435
1395

May 11th 10 Melts 1303 — 1312
1430 90
1395 25

May 12th 8 Melts 1313 — 1320
1430 90
1387 24.9

May 13 7 Melts 1321 – 1327

1410 62 30

1370 25

May 14th 9 Melts 1328 – 1336

1340 1357 45

1335 1335 24.8

May 15th 8 Melts 1337 to 1344

1350 40

1340 24.9

May 17th 4 Melts 1345 to 1348

1360 50

1330 24.6

May 18th 8 Melts 1349 – 1356

1355 48 35

1320 24.4

May 19 10 melts 1357 – 1366

1367 42 35

1325 24.9 Rehr.

May 20 10 – 1367 – 1376

1335 1315 40 3

1320 24.4

May 21 11 Melts 1377 – 1387

1340 47. 35

1314 24, 3

22. 12 Melts 1388 – 1399

1350 47. 35

1313 24.3

24 Seven Melts 1400 1406

1371 43.

1344 24.8 Rept.

25 8 melts 1407 – 1414

1375

24. 9

26 11 Melts 1415 – 1425

1375

1350 24. 9

27 12 Melts 1426 – 1437

1385 47 35

1347 24.9

28 12 melts 1438 – 1449

1330 1340 40. 35

1260 1320 24.7

May 31 12 Melts 1450 — 1461

1385

1346 24.9

June 1st 10 Melts 1462 — 1471

1345 40 35

1305 . . 24.5

June 2 13 Melts 1472 — 1484

1370

1305 24.5

" 3 19 Melts 1485 1503

1375 57 35

1335 24.5

" 4 18 Melts 1504 521

1390 57

1355 25. . .

" 5th 19 1522 — 40

1370 45

1330 24.5

" 7 13 1541 — 1553

1380

1337 24.1

June 8th 18 melts 1554 - 1571

1378

1320 24.4

" 9 18 Mlts 1572 - 1589

1345 55 30

1320 24.3

" 10 15 Mlts 1590 1604

1340 75

1382 1377 24.6 85 35

" 11 19 1605 1623.

1412 85

1345 24.2 Rejl -

12 21 Melts 1624 - 1644

1482 95 -

1415 25.2 Rejl -

14 14 Melts 1645 - 1658

1470

1405 25 Rejl

15 20 Melts 1659 - 1678

1480 85 35

1446 25.9

une 16 h Mells 1679 — 1684
1510 100 35
1480 26.4

17 18 Mls 1685 - 1702
1480 92 35
1435 25.6

18 21 Mells 1703 - 1723
1485 80
1425 25.6

19 21 Mells 1724 - 1744
1475 75
1400 25.3

21st 14 Mells 1745 — 1758
1495 85
1445 25.8

22 18 Mells 1759 - 1776
1480 85 35
1435 25.8

23 17 Mells 1777 - 1793
1515 87
1465 26.5

June 24 20 Melts 1794 – 1813

1495 90 35

1450 26

25 21 Melts 1814 – 1834

1495 86

1448 26 per ct.

26th 28 Mts 1835 – 1862

1465 77 35

1416 25.7

28 20 Mts 1863 – 1882

1490 100 38

1450 25.8

29 27 Mts 1883 – 1909

1490 90

1442 25.8

30 26 Melts 1911 – 1935

1480

1435 25.6

July 1 27 Melts 1936 – 1962

1490 1460 Si 90=

1440 1420 25.8 73 Si

July 2° 24 Melts 1963 - 1986

1490

1438 25.7

3 28 Melts 1987 - 2014

1485 85

1450 26 pucs

6 21 Melts 2015 2035

1490 88

1448 26—

7 28 Melts 2036 — 2063

14

1405

30

1435 25.8

8th 26 Mlts 2064 - 2089

1465

1420 25.6

July 3 27 Boxes of Nickel
in Cubes - Nos 1 — 27 2 gramme

2035 2045 88-30
2005 1985 80-30
car lime 25 ox cal 11.7
74.25

July 6th 20 Casks of Granulated
Nickel Nos 28 — 47 2 gram
2085 2082 85 32
2030 2032 84
Car 2h ox cal 12
75.1

July 9 - 28 casks of cube Nickel
lot No 4 from 94 — 121 inclusive
2080 2070 75.47 92 33
2043 2030 75.35 82 83
2080
2015 — 15 75.5 78 33
2010 Ref 75.2 73 32
car lime 25 ox cal 14

July 10 34 casks of Cuba Nickel
Nos 122 — 155 balance of
Lot No 4

2055 2081 75.07 80 32
2020 2015 75.15 73

Repl 75

Use cal Sep 12 25
28 Melts 2090 2117
1490
1420 25.6

12 21 Melts 2118 2138
1485
1445 25.9 90
13 27 Mlts 2139 — 2165
1495 80
1445 25.— 80
14 26 Melts 2166 2191
1490 95
1445 25.8

July 15 27 Melts 2192 – 2218

1495

1447 25.9

July 15 46 casks of granulated nickel from Joseph Wharton

No 48 to 94 4 grammes

1620 1570 114 37

1542 1520 103 25

27.4

July 16 28 Melts 2219 – 2246

1475 100 35

1440 25.6

July 17 28 Melts 2247 – 2274

1495 105 35

1452

20 21 Melts 2275 2295

1495 85

1450 24.1

July 22 24 Melts 2296 - 2307

1450

1454

2319

Aug 20. 6 Melts 2320 - 2325

4 Melts coin

1435

1408 26.4

2 Melts

1480

1422 30 27

Aug 21 8 Melts 2326 - 2333

1450

1398 26.8

37 30

Aug 24 *8 Melts

23. 5 Melts 2334 - 39

1445

1398

26.2

40 25

July 23 Seven Melts from
Whartons Nickel 27.4
Melted with copper 1-7

1520 86 31

1448

26.18 Rep 26.2

July 24 - 14 Melts of the same
No 8-21 2 Melts

1530 1505 87 33

1475 1476 90

26.65 26.62 87 31

July 26 17 Melts 2 Amp 22-38

1540 1520 76 31

1455 1485 88 34

26,48 26.77

28 24 Melts 39-62

1540 Re 1530 82 31

1475 26.75 1485 26.85 88 31

30 14 Melts 63 & 76

1515 82 28

1475 26.81

Aug 2 13-4 (17) 77 - 93

1490 77 32

1460 26.54

Aug 5 19 Melts 94 - 112

1550 84 30

1474 26.71

Aug 24th 18 Melts 2339 - 2356

1460 45

1415 26.4

Aug 25 17 Melts 2357 - 2373

1450 1435

1377 1405 40

26.2

Aug 31st 3 Melts 2374 - 2376

1465

1420

26.5

Aug 31 18 Melts 2377 - 2394

1425 40

1390 25.9

Sept. 1st 18 Melts 2398 - 2415

1435 38

1400 26-1

Sept. 1. 3 Melts 2395 - 2397

1435

1385 25.9

2 21 Melts 2416 - 2436

1435 .01

1400 26.1

2 5 Melts 11 grains No.

25 to 29 38

15/11 278 -

1505 Ni 23,4 Iron 4.8

2 Melts Nickel & Bronze

Grains No 30-31

5 grams for Furnace

Repd 705 3. 80 tin

6.6% Ni 690 - 6.6 Iron 3.2 40 - 230

3.2 iron

Sep 2d 1 Melts Grains N° 59

4 grms

1365 55 163

1342 22.2 Iron 2.8

Sep 3 Bronze 2 Melts ooo

5 Grms 855 41

6 8/10 832 N° 6 8/10 Grains 5 360

3 21 Melts 2437 - 2457

1410

1375

4 21 Melts 2458 - 2478

1390

1360 25.3

5th 14 Melts 2479 - 2492

1420

1380 25.4 mean of 2

7 21 Melts N° 2993-2513

1395

1360 25.3

Sch 8th 74 lbs 2514 - 2527

1430

1396 25.9 4A

10th 18 casks of Nickel

Nos 1 - 18

2047 40

2002 76-14 27

2070 38

2002 76.22 Rch 27

Lime Car 22 - 18. oc. 10

14th 29 Melts 2528 - 2548

1375

1350 25.2

15 19 lbs 2549 - 2567

1400

1350 25.2

16 21 lbs 2568 - 2588

1395

1350

26.2

Sch 17 21 Mells 2589 - 2609

1395 40

1348 25.2

18 18 Mells 2610 2627

1340

1340 25 per ct

28th 21 Mells 2628 2633

1375 40 30

1335 24.9

Sch 28th 21 Mls 2634 - 2654

1405 S; 35. 32

1370 25.5

29 21 Mls 2655 - 2675

1335 40 - 30

1321 24.6

30 21 Mls 2676 2696

1335

1290 24.3

Sch 21 Mls 2697 - 2717

1340

1310 24.4

Oct 2 21 Mts 2718 – 2738

1355

1320 24.7

Oct 4 14 Mts 2739 – 2752

13

1270 23.7 35.30

Oct 5 14 2753 – 2766

1305 35.30

1255 23.5

Oct. 6 21 Mts 2767 – 2787

1310

1270 23.7

7 21 Mts 2788 – 2808

1320

1286 24—

8 21 Mts 2809 – 2829

1320 35.30

1305 24.4

Oct 11 21 Wells No. 2830–2850

1335

1300 24.3 34 27

Oct 11th 14 Wells 2851 – 2864

1310

1280 24.1 34 27

13 7 Wells 2865 – 2871

1402

1380 25.8

14 12 Wls 2872 – 2883

1330 37 27

1340 24.3

15 21 Wls 2884 – 2904

1339

1300 24.3

16 20 Wells 2905 – 2924

1320 1395 90–30

1300 1357 24.3 24.3

19 21 Wells 2939 – 2959

1340 1330

1260 1295 242

Oct 18 – 14 Mls 2925 – 2938

1346

1305 24.4

20 20 Mls 2966 – 2979

1370 1380

1340 1339 25.6

21 – 21 Mls 2980 – 3000

1390 1375

1365 1352 25.4

26 21 Miles 3001 – 3021

1330

1285 24

27 18 Mls 1322 – 1339

1350

1328 24.8

28 18 Mls 1341 – 1357

1370

1335 24.9

29 18 Mls 3358 – 3375

1340

1333 24.0

Oct. 30 18 Melts 3074 – 3193

1335

1218 24.6

Nov 1 14 Melts 3094 – 3107

1375

1340 25 per cent

2 18 Mts 3108 – 31025

1360

1330 24.9 37 27

3 18 Melts 3126 – 3143

1355 40 36

1325 24.7

4 21 Melts 3144 – 3164

1355 33 27

1325 24.9

5 21 Melts 3165 – 3185

1370

1340 25 per cent

6 21 Melts 3186 – 3206

1480

1418 25

Nov 8 14 Melts 3207 – 3220
1355
1330 . 24.9 3729
9 18 Melts 3221 – 3238
1385
1341 25
10 18 Melts 3239 – 3256
1330 Rehs
1310 24.6 33 2
16 8 Melts 3257 – 3264
1360
1325 24.9
17 8 Mels 3265 – 3272
1330
1300 24.4
19 7 Mels. 3273 – 3279
1355
1330 . 25
20 8 Melts 3280 – 3287
1370 45: 27
1340 25

Nov 23 12 Melts 3288 – 3299

1360

1355 25.2

24 8 melts 3300 – 3307

1355 33

1325 24.9

25 7 Mts 3308 – 3314

1350 33

1335 25

26 4 Mts 3315 – 3318

1385 1360 33.2

1350 1323 24.8

27 7 Mts 3319. – 3325

1350

1310 24.6

29 4 Melts 3326 – 3329

1350

1310 24.6

Dec. 4th 3 Melts from grains

1350 3330 - 3332

1325 22.9 Iron 2.50 116

6 2 Mts 3333 - 3334

1285

1238 20.7 2.48 42 140

8 2 Mts 3335 - 3336

1336 57 145

1310 21.8 Iron 2.8

9 2 Melts 3337 - 3338

1467 Rept 48 170

1280 22.8 Iron 3.1

10 2 Mts 3339 - 3340

1420 48 120

1365 23.5 2.2

15 2 Melts 3341 - 3342

1390 45 104

1365 23.8

13 1 Melt 3343

1370 46 98

1349 23.7

14 3344 45

1350 36 - 115

1330 23.2 2.1

15 46-47

1330 - 30

1308 23.3 1.61

16 48 - 51 Ingots.

1365 40 - 63

1336 24.2 1.1m

17 3352 - 53 Ingots.

1370 35 - 59

1350 24.7 1.-

18 3354 - 57

1400 50 58

1385 25.1 1.-

20 3358 - 59

1430 51 79

1390 24.7 1.4-

21 4 Mls 3360 - 63

1435 45 72

1380 24.8

Dec 22 2 Melts 3364 - 65 -

1430

1380

1 Grains 3366 24.7

Grains 3366

1400

1340 23 h 2.3

23 4 Melts 3367 - 3370

1400

1350 24.8 Rpt -

2 Melts of Grains 3371 - 72

1420

1330 20.7 Iron 4.1 per ct

3 Melts of Ingots 3373 - 75

1430

1365 24.7

1 Melt Nic Grains 3376

1380

1345 23.3 Iron 2 per ct

27 2 Melts Ing 77 - 78

1365

1322 24.5

27 3 Melts Grains

1380 3379 – 3381

1300 22.1 2. 2.4 177

28 4 Melts Ingots 82.85

43.55 60

1322 24.8

29 4 Melts ing 3384 – 89

1345

1320 24.8 repl –

Jany 1st 4 Melts 3390 – 93

1385

1350 24.7 90

Jan 4 4 Melts

1400 120

1360 24.4 Iron 1.4

Grains No 5

1360 205

1316 24.7 Iron 2.9

Grains 1870

Jan 6 4 Mk 6 - 9

1366 232

1350 21 Gran. 3.4

Grains 4 Ingots 10 - 13

1385 1340 24.1 Gran 1.3 1.5

Jan 7 2 14 15

1320 5-7

1275 24.0

Grains 2 16 17 85

1400 1295 23.8 - 4 8/10

1 Melt Ing 18

1330 25 40

1290 24.1

8 6 Melts 19 - 22 23 - 24

1350 1410 110

1265 1370 24. 24.8 & 1.2

50 110

4 Grains 25 - 26 232

1380

1350 22 Gran 3.3

10 4 Mk. 27 - 30 27

1365 1325 24.8

Jan 11 4 Mells N°31–34
1330 53
1300 24.5
12 3 Mells N° 35–37
1320
1275 24
13 4 Mells 38–41
1335
1300 24.5
14 4 Mells 42.–45
1470
1385 24.9 2 1.4 120
15 4 46–49
1430 35 95
1375 24.5 2 1–7
17 2 50–51
1430 138
1380 24.4 2 1.8
18. 1430 52–55
1380 24.4

19 – 7 Melts 51 – 52

1375 135

1335 23.6 Grain 1.75

20 8 Melts 63 – 70

1375

1335 24.9

21st 8 melts Nº 71 – 78

1385

1341 25.1

22 7 Mlts 79 – 85

1330 38 26

1305 24.6

24 4 Melts 86 – 89

1370 70

1350 25.1

2 Melt of Grain 1 – 2

1390 120

1355 24.3 Grain 1.4

25 – 7 Melts 90 – 96

1335 Reported

1306 24.4

Jan 26 8 Melts Ol.s 97—104

1335 Brand Li. 65

1310 24.5

27 8 Melts 105 - 112

1350

1320 24.7 65

28 8 113 - 120

1342

1325 24.8

29 - 8 121 - 128

1355 70

1329 24.6

31 7 Melts 129 - 135

1340 65

1315 24.6

Feb 1 8 Melts 136 - 143

1355 65

1310 24.5

2 8 Melts 144 - 151

1375

1330

Feb 3 8 Mls 152 — 159 . . .

1470 92 32

1420 25.4 deduct for lime

4 8 Mls 160 — 167

1460

1426 25.4 deduct for lime

5 8 Mls 168 — 175

1465 92 30

1425 25.5 deduct lime

7 14 Mls 176 — 189

1370 70

1325 24.7

8 8 Mls 190 — 197

1370 65

1330 24.8

9 8 198 — 205

1370 75

1335 24.9

10 8 Mls 206 — 213

1340

1330 24.8

11 8 Mts 214.221

1355

1324 24.8

12 8 Mts 222 - 229

1355 60

1320 24.8

14 13 Mts 230 — 242

1350

1330 24.8

23 4 Mets 243 - 246

1370 60

1335 25 —

24 4 Mets 247 — 250

1350

1320 24.7

25 4. Mets 251 — 254

1400

1325 24.8

26 4 Mets 255 — 258

1400

1355 60

25[illegible]

4 Mells. 259 – 264

1381

1340 25.2

4 Mells 265 268

1370

1335 25

4 Mells 269 – 272

1885

1340 25.2

Coin 1867

1351 40 – 23

1325 24.8

Coin 1868

700 40 18

681 24.5

4 Mells 273 276 365 30

1700 1366

1680 25.2 1330

5 4 Mls 277 280

1385

1335 25.2

Mar 9	6 Melts	281-286		
	1370		60	—
	1335	25 per cent		
9	4 Melts	287-290		
	1375		60	
	1340	25.1		
10	4 Mts	291-294		
	1390		43	27
	1350	25.1		
11	4 Melts	295-298		
	1385		45	25
	1353	25.2		
14	4 Melts	299-302		
	1395			
	1335			
15	8 Melts	303-310		
	1360			
	1335	25 —		
	9 Mlts	311-319		
	1375			
	1340	25.1		

8 Wells 320 – 327

1395

1351 25.2

9 Wells 328 – 336

1365

1345 25.1

14 9 Wells 337 – 348

1365

1347 25.1

21 5 Wells 349. 350 –

1345

1320 24.8

22 1375 9 Wks 357 – 359

1355 25.4 25.2

23 9 Wks 360 – 368

1380

1320 24.8

24 9 Wks 369 – 377

1365

1335 25

25 378 386

March 26 9 Melts ~~387~~ ~~395~~

1409 60

1370 25.5 25.2

26 9 Melts 387 - 395

1395 48.22

1362 25.4 25.2

28 8 Melts 391 - 400

1370

1320 24.8

1371 378 - 395

1342 25.2

April 29 4 Melts 401 - 404

1390 60

1320 24.8

" 30 4 Melts 405 - 408

1400 68

1360 25.4

May 2 4 Melts 409 - 412

14 65

1410

22 4 413 - 416

1460 110

1405 25.8 90

23 4 Mk 417 - 420

1475

1411 25.8 85

25 2 Melis 421 - 422

1460 100

1408 25.7

May 13 4 Melis 423-426

1495 125

1430 25.6

14 4 Mk 427 - 430

1480

1310 RA - 2500 880 60

Grains Nr. 1 - 2 840 24.5

825 - 1450 Grand G

" 1355 3 250 par 60 pact

20.5

Grains Nr 3 5 Gr

910 295

860 8.9 2 2.7

May 17 4 Melts 431 – 434
1450 112
1410 25.3
May 18 4 Melts 435 – 438
1490 62
1365 25.6
May 21 4 Melts 448 – 445
May 21 4 Melts 439 – 442
1410
1350 25.3 60
May 23 3 Melts 443 – 445
1400 Repl –
1355 25.4 60
May 25 8 Melts 446 – 453
1385
1360 25.5 60
May 26 4 Melts. 453 – 457
1380 45
1357 25.3 70

May 27 ÷ 6 Melts. 458 – 463

1375

1360 25.6 56

May 28 ÷ 6 " 464 – 469

1365

1346 25.4 58

May 31 – 4 " 470 – 73

1365 Rejtd.

1348 25.4 55

June 1 – 6 " 474 – 79

1350

1335 25.1 57

June 2 6 " 480 – 85

1375

1355 25.6 50

June 3 6 M. 486 – 91

1345

1340 25.4 48

June 4 6 M. 492 – 97

1365

1335 25.2 50

June 7 4 Melts 498 - 501

1353

1338 25. 66

June 7, 6 " " 502 - 507

1370

1350 25.3 55

June 8 - 6 M. 508 - 513

1350

1339 25.1 52

June 9 - 6 M. 514 - 519

1350

1325 24.8 62

June 22 6 Melts. 520 - 525

1370

1350 25.2 65

June 23 5 M. 526 530

1350

1320 24.8 56

Jun 24 6 Mts. 531 536

1356

1323 24.8 55

June 26	6 Mts.	537	542	
	1360		55	
	1320	24.8		
June 27	3 Mts.	543 —	545	
	1355	24.9		
June 28	1348	Estimated	50	
June 28	6 Mts.	546 —	551	
	1365			
	1335	25.	60	
June 29	6 Mts.	552	557	
	1365			
	1340	25.3	58	
June 30	6 Mts.	558	563	
	1370			
	1350	25.5	59	
July 1	6 Mts.	564 —	569	
	1455			
	1420	25.8	31	76
2	6 mts	570 -	575	
	1455		68.	
	1406			

Jan 1915 3 fm

35
12

12.87
8.96
4 12 m

Bronze Ingots 18 lbs

Jan 12 No 1 — 55

13 57 — 112

Tin 205

Feby 12 56 Mlts 113 — 168

Tin 198

Mar 3 46 melts 169 — 214

Tin 201

c

Combined Tins 160 145

15

2.3 %

April 52 Melts Bronze

215 266

18 45 67 441

7 Gms 287 Tin 3.2 pr

April 23 41 Melts 412 — 422

Tin 205

26 — 62 M 453 — 414

59

April 29 54 Melts 515 - 569

Zinc 203

May 1 52 Melts 570 - 621

215

" 3 15 Mts Ol.ⁿ 622 - 638

203

Combined Assay for Zinc

" 4 h 639 - 681

Aug 21 - 24 Mts 682 - 705 2 9/10 hr

" 27 29 Mts 706 - 734

204 3.2 hr

" 28 34 Mts 735 - 768

204 3.2 hr

30 20 Mts 769 - 80

194 3 hr

Sept 11 24 Melts 789 - 812

195 3 hr

Sch 11 35 Nickels 813 - 847

195 3 hrs 2 cent

13 4 Qrs 21 Nickels 848 - 868

165 - 3.2

Combined Zinc

170

Sch 21 - 29 nickels 869 - 897

206 3.2

22 30 Nickels 898 - 927

200 3.1

23 29 Nickels 928 - 956

Tin 207 3.2

24 30 Nickels 957 - 986

203 3.2

25 30 Nickels 987 1016

207 200

27 18 Nickels 1017 - 1034

Rolled out

Zinc 869 - 1034 160 2.5

dissolved

Oct 21 30 Mts 1035 = 1064

Sin 202

22. 35 Mts 1065 - 1099

198

25 [redacted] Mts 1100 - 1118

" 205

Zinc 1035 - 1118

120
10
110

1.75

Nov 11 14 Mts 1119 - 1132

202

12 35 1135 - 1169

202

15 21 Mts 1203 - 1223

198

Zinc 140
50
90

8 1 Melt N° 1224
Tin 155

9 16 " 60 Iron 22

13 6 melts 195

14 9 " 1257-45 210

15 12 " 1246-57 213

16 12 " 1258-69 218

17 9 " 1270-78 225

18 9 1279-87 201

Combined for Tin 201
Zinc 132
15

Jan 16 1870 9 Mello 1 – 9

Fin 203

11 9 – Mlle 10 – 18

Fin 204

9 Mlle 19 – 27

205

9 Mlle 28. 36

208

9 Mlle 37 – 45

48

Fin 120

Jan 17 6 mello 46 – 51

18 9 52 – 60

26 Grains N° 1 – 2

190

27 " 3 – 4

190

28 " N° 5 Fin 70

Fin 1.1 Iron 3.6

1870

July 16	22 Mts of Bronze		
		61–82 Tin	210
17	12	83–94	205
18.	12	95–106	200
19	8	107–114	200
21	8	115–122	205

N: 61–122 for Zinc
140 hours
20
20

1,9 hours

Mon 29	12 Moulds	123–134	210 Tin
30	12 Moulds	135–146	210
31	11	147–157	212 3.3
1	12	158–169	212
2	6	170–175	212 Tin
5	6	176–181	213

Zinc 151–15

2.1 hours

April 7	8	Melts	182 — 189	
			Tin 208	
8	4	"	190 — 193	
			211	
9	4	"	194 — 197	
			211	
12	6	"	198 — 203	
			211	
13	4	"	204 — 207	
			212	
14	4		208 — 211	
			203	
16	4		~~212~~ — 215	
			210	
18	6	11th	216 — ~~222~~	
			210	

Fine 180

63

117

1.87

May 26 6 Miles 222 - 227
211

27 6 Mls 228 - 233
212

28-29 16 Miles 334 - 249
216 210

30 8 Mls 250 - 257
220

2 8 Miles 258 - 262
220

3 8 Miles 263 - 270
217

4 8 Mls 271 - 278
215

June 130
10
120 Metallic 1%

May 17 8 Mls 279 - 286
222

18 8 Mls 287 - 296
220

May 26 6 Melts 222 - 227
211

27 6 Mlts 228 - 233
212

28-29 16 Melts 334 - 249
216 210

30 8 Mlt 250 - 257
220

8 Melts Range
287 — 96

4 8 Mlts 271 - 278
215

Zinc 130
10
120 Metallic 1%

May 17 8 Mlts 279 - 286
222

18 8 Mlts 287 - 296
220

	7 Melts	297 - 306	
		220	
	8 Melts	307 - 314	
		222	
	6 Mts	315 - 320	
		215	
June	8 Mts.	321 - 328	
		212	
	8 Mts.	329 336	
		211	
	4 Mts.	337 - 340	
		210	
14	8 Mts.	341 — 348	
		215	
16	8 Mts.	349. 356	
		217	
17	8 Mts	357 364	
		214	
18	8 Mts.	365 372	
		223	

June 20 4 Melts . 373 — 376

216

21 8 Melts . 377 384

220

Zinc 143

24 19

7 8 Mts 385 392

208

8 8 Mts 393 - 398

208

9 8 Mts 399 - 406

208

July 5 3 Mts. 576 - 578

1405

139 25.8 80

6 6 Mts. 579 - 584

1452

1405 26 86